UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

020210

7590

12/16/2004

DAVIS & BUJOLD, P.L.L.C. FOURTH FLOOR 500 N. COMMERCIAL STREET MANCHESTER, NH 03101-1151 EXAMINER
CHORBAJI, MONZER R

ART UNIT

PAPER NUMBER

1744

DATE MAILED: 12/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/463,423	04/07/2000	GING HAUW KHOE	GRIHACP28AU	6300

TITLE OF INVENTION: PHOTO-ASSISTED OXIDATION OF INORGANIC SPECIES IN AQUEOUS SOLUTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This fo	arm should be used for two	iu: 4 teet	or <u>l</u>	<u>Fax</u> (703) 746-4000				
appropriate. All further coindicated unless corrected maintenance fee notification	orm should be used for train or respondence including the below or directed otherwise ons.	Patent, advance or in Block 1, by (a	JE FEE and reders and notion of the specifying and specifical and specifying and specifical and	PUBLICATION FEE (if re- fication of maintenance fee a new correspondence addre	equired). Blocks 1 through 5 s will be mailed to the curren ess; and/or (b) indicating a ser	should be completed when t correspondence address a parate "FEE ADDRESS" fo		
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	r any change of address)	<del></del>					
				Fee(s) Transmittal.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional experience of the papers.			
	7590 12/16/2004		have its own certific	papers. Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission.				
DAVIS & BUJO					ertificate of Mailing or Tran	ominsion		
FOURTH FLOOR								
500 N. COMMER MANCHESTER, I	NH 03101 1151			addressed to the M	e with sufficient postage for fit fail Stop ISSUE FEE address	above, or being facsimily		
WE HAVE TER,	1411 03101-1131			transmitted to the O	SPTO (703) 746-4000, on the	uate indicated below.		
						(Depositor's name)		
						(Signature)		
ABBYAGARIGANA	T					(Date)		
APPLICATION NO.	FILING DATE	Į į	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/463,423	04/07/2000		GING HAU		GRIHACP28AU	6300		
TITLE OF INVENTION: P	HOTO-ASSISTED OXIDA	TION OF INORGA	ANIC SPECIE	ES IN AQUEOUS SOLUTIO	ONS	7-		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$0	\$1400	03/16/2005		
EXAM	IINER	ART UNI	т	CLASS-SUBCLASS	٦			
CHORBAJI,	MONZER R	1744		422-220000				
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For print	ing on the patent front page,	line			
CFR 1.363),		`	(1) the nam	ies of up to 3 registered pat				
Address form PTO/SB/12	lence address (or Change of (22) attached.	orrespondence	or agents O	R, alternatively,				
"Fee Address" indicat	ion (or "Fee Address" Indica or more recent) attached. Use	tion form	registered a	e of a single firm (having as ttorney or agent) and the na	mer of up to			
Number is required.	or more recent) attached. Use	of a Customer	2 registered	patent attorneys or agents. I	f no name is 3	* 1		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	E PRINTED ON TH	HE PATENT	(print or type)		<del></del>		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel	low, no assignee da	ata will appea	on the patent. If an assig	mee is identified below, the do	ocument has been filed for		
(A) NAME OF ASSIGNE								
(A) NAME OF ASSIGNE	CE	(B)	RESIDENCE	: (CITY and STATE OR CO	OUNTRY)			
Places about the annual to								
	assignee category or category				Corporation or other private gro	up entity Government		
4a. The following fee(s) are e	enciosed:	_	Payment of Fo					
	nall entity discount namisted	, <u> </u>	→ A check in	the amount of the fee(s) is e	nclosed.			
Advance Order - # of	Publication Fee (No small entity discount permitted)  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number.							
	•	D	Deposit Accou	or is hereby authorized by ont Number	charge the required fee(s), or c	redit any overpayment, to		
5. Change in Entity Status (	from status indicated above)	_						
a. Applicant claims SM	MALL ENTITY status. See 3	7 CFR 1.27.	b. Applican	t is no longer claiming SMA	LL ENTITY status. See 37 CF	R 1.27(g)(2).		
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recor	s requested to apply the Issue blication Fee (if required) wi ds of the United States Paten	Fee and Publication II not be accepted for and Trademark O	on Fee (if any) from anyone office.	or to re-apply any previous ther than the applicant; a reg	ly paid issue fee to the applicati istered attorney or agent; or the	on identified above.		
Authorized Signature				Date				
Typed or printed name								
This collection of information	is required by 37 CFR 1 311	The information i	is required to	ohtnin or ratair = 1 C	11 11 11			
an application. Confidentiality submitting the completed applies form and/or suggestions it box 1450, Alexandria, Virgina Alexandria, Virginia 22313-1	y is governed by 35 U.S.C. I blication form to the USPTO for reducing this burden, sho is 22313-1450. DO NOT SI 450.	22 and 37 CFR 1.1. Time will vary de uld be sent to the CEND FEES OR CO	14. This collection of the col	obtain or retain a benefit by to the individual case. Any co in the individual case. Any co ion Officer, U.S. Patent and ORMS TO THIS ADDRESS	the public which is to file (and I minutes to complete, including omments on the amount of time Trademark Office, U.S. Depar S. SEND TO: Commissioner fo	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,		
Under the Paperwork Reducti	on Act of 1995, no persons a	re required to respon	nd to a collect	tion of information unless it	displays a valid OMB control n	umber		



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/463,423 04/07/2000 GING HAUW KHOE GRIHACP28AU 6300 020210 12/16/2004 **EXAMINER** DAVIS & BUJOLD, P.L.L.C. CHORBAJI, MONZER R FOURTH FLOOR 500 N. COMMERCIAL STREET ART UNIT PAPER NUMBER MANCHESTER, NH 03101-1151 1744

DATE MAILED: 12/16/2004

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.